



PATENT
CASE NO. 21500P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In re application of: BRYAN, ET AL.

Serial No. 10/573,330

Filed March 24, 2006

Group Art Unit 1648

Examiner Salimi

For: OPTIMIZED EXPRESSION OF HPV 45 L1 IN YEAST

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

☐ The fee has been calculated as shown below.

CLAIMS AS AMENDED

| (1) | (2) Claims remaining after amendment | (3) | (4) Highest Number Previously Paid For | (5) Present Extra | (6) Rate | (7) Additional Fee |
|---|--|-----|--|-------------------------|-------------|--------------------------|
| Total Claims | * <u>8</u> | - | ** <u>22</u> = | <u>0</u> X | \$50 | = <u>0.00</u> |
| Independent Claims | * <u>1</u> | - | *** <u>3</u> = | <u>0</u> X | \$200 | = <u>0.00</u> |
| Multiple Dependent Claims | | | | | \$360 **** | = <u> </u> |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | 0.00 |

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space.

**** Add this fee only if application is amended to include multiple dependent claims (regardless of number) and no multiple dependent claims were originally filed.

Charge \$ 0.00 to Deposit Account No. 13-2755. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

By: [Signature] Date 2/23/07

Respectfully,

By: [Signature]
Alysia A. Finnegan

Attorney for Applicant(s)

Reg. No. 48,878

MERCK & CO., INC.

Patent Dept., RY60-30

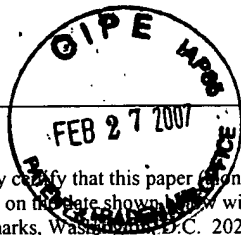
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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Name Nancy E. Yorke

Signature Nancy E. Yorke

Date 2/23/07

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|-------------|--|
| Applicants: | Bryan, <i>et al.</i> |
| Serial No.: | 10/573,330 - Case No.: 21500P |
| Filed: | March 24, 2006 |
| For: | OPTIMIZED EXPRESSION OF HPV 45 L1 IN YEAST |

Art Unit:

1648

Examiner:

Salimi, A.R.

Commissioner for Patents
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

This communication is in response to the outstanding Office Action mailed December 19, 2006, in the above-identified application, having a three-month period for response set to expire May 19, 2007. Applicants respectfully request the following amendments be entered and the claims considered in light thereof. Please credit any overpayment or charge any fee deficiency to Deposit Account No. 13-2755.

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims which begins on page 2 of this paper.

REMARKS appear on page 3 of this paper.